

From qrp-1@lehigh.edu Thu Jun 1 13:21:12 1995  
Message-Id: <9506011244.AA03162@sparc4.ICO.OLIVETTI.COM>  
From: fax@sparc4@olivetti.Com (Marco Fassiotto)  
Subject: 30 Meter Propagation Study  
Date: Thu, 1 Jun 1995 09:21:12 EDT

Gang,

I've been following the discussion for a few days now before realizing that I could join it, propagation permitting....

After all 40 meters are usually open to east coast at night time here.

I'd like to give it a try, say at about 21:00z or thereabout for the next few days so if any of you guys happen to be on around that time I'll be glad to qso with him. I don't guarantee to be there because I suffer of \*huge\* tvi problems even at qrp :( but I'll try anyway .

Frequencies from the 30m band here range from 10100 to 10110 Mhz so I have to stick with that (I don't recall whether it's the same or not for stateside ops)

My only question is : what exchange would you consider useful from a dx station? If sigs are good enough (and I don't think so) I'll add the WW locator and maybe province to the usual name and qth, does that sound useful?

73 and cul,

Marco

--

Marco Fassiotto, i1iiy/aa1iu

Internet : fax@sparc4.ico.olivetti.com

AX25 : aa1iu@n0ary.#nocal.ca.usa.na

Tcp/ip : i1iiy@i1vdm-13.ampr.org or aa1iu@k9iu.ampr.org

From qrp-1@lehigh.edu Thu Jun 1 06:41:49 1995  
Message-Id: <9505312320.0WS7700@dinosaur.com>  
From: jess.gypin@dinosaur.com  
Subject: 30 meters!  
Date: Thu, 1 Jun 1995 02:41:49 EDT

AH!

My favorite band! Have been on 30 QRP since I was lisenced and love it. I think that the idea of a City, State exchange is the best and I am all for it. I love to rag chew but would be intimidated by having to worry about getting the numbers on anything else right. With most of the shacks being computerized (I assume that since your on the list that you have a computer in your shack!) that logging just a qth would be great since the person would be able to determine the QTH from the call.

Which brings me to the next question. I have had my A & A Eng. rig on 30 now for about 3 years and it has been flawless OTHER THAN a frequency "creep". It seems that whenever I am in a qso longer than 5 minutes that I have to keep bumping the fine tune up in frequency a few (3-5??) hertz after each over. I have zeroed the XMT offset using my big rig and I cannot seem to make the A & A rig happy. Also most people that answer my cq's seem to be a few hertz high when they call me back. Is there a RIT mod for this rig or does anyone have any idea how I could solve this "drift". I suppose that a RIT mod would be the neat thing as I have always wanted one on this rig.

Have another NN1G SWL-30 on the way with the enclosure and am looking forward to getting it on the air. Already have on on 40 and has been a very good performer (way to go Dave!).

Best to all

72/73

Jess N0TFI

JessQRP@aol.com or Jess.Gypin@Dinosaur.com

Ma> --UAA03307.801888183/uucp-1.csn.net--

From qrp-1@lehigh.edu Thu Jun 1 14:44:46 1995

Message-Id: <Pine.SUN.3.91.950601073738.25246D-100000@crl7.crl.com>

From: H Smith <hbs@crl.com>

Subject: 30 Mtr Vigilance

Date: Thu, 1 Jun 1995 10:44:46 EDT

I will be on 30 Mtrs from the mobile/qrp just about every evening from 1600 CST to 1700 CST. I think that is 2300 UTC to 0000 UTC.

You will get the usual name, qth and rst plus other chatty stuff if conditions permit.

I usually start out listening around 10.118 and then else where.

CU There,

Smitty, NA5K/m

Henry Smith (hbs@crl.com)

From qrp-1@lehigh.edu Thu Jun 1 15:35:46 1995  
Message-Id: <Pine.SUN.3.91.950601083112.18132A-1000000@crl10.crl.com>  
From: H Smith <hbs@crl.com>  
Subject: Re: 30 Mtr Vigilance  
Date: Thu, 1 Jun 1995 11:35:46 EDT

On Thu, 1 Jun 1995, H Smith wrote:

> I will be on 30 Mtrs from the mobile/qrp just about every evening from 1600  
> CST to 1700 CST. I think that is 2300 UTC to 0000 UTC.  
>  
> You will get the usual name, qth and rst plus other chatty stuff if  
> conditions permit.  
>  
> I usually start out listening around 10.118 and then else where.  
>  
> CU There,  
>

Quick, before anybody notices, it should read 1600 CDT to 1700 CDT and  
2100 UTC to 2200 UTC.

Anyway, Ill be there :-)

Smitty, NA5K

Henry Smith (hbs@crl.com)

From qrp-1@lehigh.edu Fri Jun 2 05:40:38 1995  
Message-Id: <199506020537.TAA22350@mango.aloha.com>  
From: beltrani@aloha.com (Paul Beltrani)  
Subject: ? about Stub Matching  
Date: Fri, 2 Jun 1995 01:40:38 EDT

To participate in the 30m propagation study, I am planning  
to put up a Distributed Capacity Twisted Loop (DCTL)

(See CQ July 1994, pg 44, Jim McLelland).

The gimmick behind this antenna is it is constructed from 300 ohm twin lead in a way that causes the loop to act as one large, distributed capacitor. The added capacitance allows the loop to be physically smaller.

The exact antenna described in the article uses a stub made of 300 ohm twin lead to match the stated 5 ohm Z of the antenna to the 300 ohm transmission line. I would prefer to match the antenna to 50 ohm coax.

Now the question. All the references I have show stub matches where the Z of the line used to make the stub is the same as the Z of the feed line. Has anyone ever seen an example of a stub made from a DIFFERENT type of line than the transmission line? e.g. 300 ohm twin lead for the stub to match to a 50 ohm coax line (through a BalUn).

- Paul Beltrani

beltrani@aloha.com

ah6nu@nh6yw.hi.usa.oc Amateur Radio Packet

From qrp-1@lehigh.edu Thu Jun 1 19:51:47 1995

Message-Id: <95Jun1.155055edt.14522-3+137@hooch.CC.Lehigh.EDU>

From: Jim Eshleman <lujce@hooch.CC.Lehigh.EDU>

Subject: Administrivia: Digest format

Date: Thu, 1 Jun 1995 15:51:47 EDT

Gang,

The Digest format has been changed slightly. The "public message number", a number which started at one when the list was created and is incremented each time a message is distributed to the list, is now inserted in the Digest's table of contents entry for each message, and in the Subject: line of each message (in the Digest). This is so one can quickly skip to specific messages in the Digest.

The change will not be complete until Digest 15.

/jim

From qrp-1@lehigh.edu Thu Jun 1 06:02:10 1995  
Message-Id: <9506010555.AA12708@deneb.csustan.edu>  
From: dh@deneb.csustan.edu (Doug Hendricks)  
Subject: Back Issues of ARCI  
Date: Thu, 1 Jun 1995 02:02:10 EDT

Guys I saw a message on here yesterday that someone was going to order a back issue from me. DON'T DO IT. I am no longer doing the back issues. I do have the masters and if someone is interested in taking them over, I would sell them for what I have in them (copying costs), but I am not doing any more back issues of QRP Quarterly, the ARCI journal. I am much too busy with Norcal and QRPp to do the back issues.

The cost of the Masters is 10 cents per page times the number of pages, and there are well over 1000. 72, Doug, KI6DS

From qrp-1@lehigh.edu Thu Jun 1 12:06:17 1995  
Message-Id: <Pine.3.89.9506010700.A543565528-0100000@utkvx.utk.edu>  
From: cebik@UTKVX.UTCC.UTK.EDU  
Subject: Re: Back Issues of ARCI  
Date: Thu, 1 Jun 1995 08:06:17 EDT

On Thu, 1 Jun 1995, Doug Hendricks wrote:

>

> The cost of the Masters is 10 cents per page times the number of pages, and  
> there are well over 1000. 72, Doug, KI6DS

>

To: Directors of QRPARCI

Sorry for the formal address, but perhaps the matter of QRPARCI back issues is not so much an individual task as a club task. Consider: perhaps the Club could purchase the masters from Doug and sponsor the production of either or both individual articles from them or entire back issues. This would require the following:

1. A reliable volunteer who would archivally store the masters for reference and for copying on an as-needed basis. The volunteer archivist should have access to excellent but reasonably priced photocopying. The volunteer archivist should also be computerized (see 3 below).
2. A price list (a per-page cost for individual articles and a per-issue cost for entire issues). Perhaps items in columns would require the purchase of the entire column, not just the page with the item on it. Prices should cover the entire cost to the volunteer, including photocopying, envelopes, postage, and miscellanea (e.g., paper for cover letters, something for transportation to the copy place, etc.)

3. A complete data base of the articles in each issue kept by title, author, subject, and issue, as well as certain basic information on the article (page numbers, comments on the content, correlations to related articles in QRPP, SPRAT, etc.) The database should be multi-level, especially in subject headings: for example, a general heading of "antennas" should then subdivide into headings like "wire," "vertical," "Yagi," "quad," "large loops," etc.
4. Alternatively, the Club should consider having a means of making bound yearly volumes for sale to any and all (a la QRPP).

This suggestion, which the Board might consider at its next meeting, has the goal of regularizing the matter of back issues in the same way that awards and other major categories of club activity are regularized--with someone in charge and responsible, with the fiscal and oversight support of the club's Board. QRPARCI is producing a body of written electronics history that needs to be preserved and made accessible. Finding a club librarian could shorten the searches I see on this list, when someone asks, "Where can I find info on . . .?"

Then (he said, reaching for the moon), suppose that librarian expanded the data base to include all the articles that ever were in QQ, QRPP, Sprat, Milliwatt, . . . . And after that (in a few years), the librarian added all the QRP articles that have appeared in QST, RadCom, etc. There would be a reference system to serve QRP enthusiasts for all time to come. Archives are more than back issues; they are a system of information and information retrieval. I am no library specialist, but I'll bet among the club ranks you might find more than one to take on the joint task of the data and the back issues.

Respectfull submitted,  
L. B. Cebik, W4RNL  
QRPARCI #2572

From qrp-1@lehigh.edu Thu Jun 1 12:51:45 1995  
Message-Id: <950601085044.202ab2ac@carib.vf.mmc.com>  
From: JEVERHART@cayman.vf.mmc.com  
Subject: Re: Back Issues of ARCI  
Date: Thu, 1 Jun 1995 08:51:45 EDT

LB,

Are you volunteering? :-).

At work here, the guy who comes up with an idea like that usually inherits

the task!

72,73,

Joe E. N2CX

From qrp-1@lehigh.edu Thu Jun 1 15:51:34 1995  
Message-Id: <Pine.3.89.9506011114.A543561036-0100000@utkvx.utk.edu>  
From: cebik@UTKVX.UTCC.UTK.EDU  
Subject: Re: Back Issues of ARCI  
Date: Thu, 1 Jun 1995 11:51:34 EDT

On Thu, 1 Jun 1995 JEVERHART@cayman.vf.mmc.com wrote:

> LB,  
> Are you volunteering? :-).  
> At work here, they guy who comes up with an idea like that usually inherits  
> the task!  
> 72,73,  
> Joe E. N2CX  
>

Joe (and all),  
The rule is that the guy who comes up with the idea inherits the task  
only if he is out of the room when the decision is made.

There are better qualified folks in the club who could do a bang-up job of  
it, with club support, which is essential to make this succeed.

Good try, Joe!

-73-  
LB, W4RNL

From qrp-1@lehigh.edu Thu Jun 1 18:54:45 1995  
Message-Id: <01HR71XJ2SSI984ZEM@MAILSRV1.PCY.MCI.NET>  
From: Bob Smith <rsmith@internetmci.com>  
Subject: Dirty dark secret  
Date: Thu, 1 Jun 1995 14:54:45 EDT

-- [ From: Bob Smith \* EMC.Ver #b.2.5.02 ] --

I fell 100% the same way guys - built the NORCAL 40a operated 2 q's with it

and was looking for the next project. I used to do this all of the time when my buddies and I just got out of collage and got hooked on RC cars - built alot of them for friends because that's what I enjoyed most.

Love to spend time in the shack just fiddling around.

From qrp-1@lehigh.edu Thu Jun 1 17:14:52 1995  
From: Spence S Wilhelm <Spence\_S\_Wilhelm@ccm.ch.intel.com>  
Subject: From one closet hardware junkie to others?  
Message-Id: <95Jun1.131458edt.39823-4+18@fidoii.cc.lehigh.edu>  
Date: Thu, 1 Jun 1995 13:14:52 EDT

Hi, my name is Spence, KB7TCY, and I have a dark dirty secret... I seem to enjoy working with hardware more than operating. I've noticed a trend over the years of spending much time planing new additions to the shack, implementing them, and taking the minimal amount of time on the air to verify the new capability. Anyone else feel the same way?

I've felt guilty about it for a while and keep telling myself I need to get on the air more often. Now I'm starting to ask myself, why fight it? A while back my wife asked me why I got so happy when a rig would break. I don't know, maybe I'm just demented or something. The smell of melting solder perks me up. :-)

All right people, anyone else willing to confess? How many of you would rather take a schematic diagram or the ARRL handbook to the bathroom instead of the newspaper or a novel?

Someone told me once that the two "e"s in geek stand for electrical engineer. Maybe they were right. You just can't see the white athletic tape on my glasses through the Internet.

72,

Spence KB7TCY

Whew, what a relief. I'm not hiding anymore...

From qrp-1@lehigh.edu Thu Jun 1 17:37:15 1995  
Message-Id: <9506011735.AA02958@royac8.royac.iac.es>



From: Goran Hosinsky <hosinsky@royac.iac.es>  
Subject: Re: From one closet hardware junkie to others?  
Date: Thu, 1 Jun 1995 13:37:15 EDT

You are right, Spence, I feel the same. Only for me it usually stops right at reading the schematic and going after all the references, sometimes via the QRP-1

73  
Goran ea8yu hosinsky@royac.iac.es

From qrp-1@lehigh.edu Thu Jun 1 18:16:40 1995  
Message-Id: <9505018020.AA802040830@smtpgw.windata.com>  
From: Harry\_Chase@smtpgw.windata.com (Harry Chase)  
Subject: From one closet hardware junkie to others?  
Date: Thu, 1 Jun 1995 14:16:40 EDT

Lessee now; maybe "geeks anonymous???" ...naaaahhhh. --- I spend about 90 percent of my hamming time at the bench with the solder fumes and glowing scope screens. Some of the time is spent fixing stuff that broke, of course; but I do like to build stuff. Every new RF integrated circuit that comes out, I have to try to get a sample of the thing and then stay up late the next nite to see how it works...

Most of my operating time (whats that??) is when I am in the car working our local repeater...

BTW, I at least dont consider this a deep dirty secret (well, dirty maybe) I have learned more by making stuff and getting it to work than I ever could from just the textbooks!

Harry  
WA1VH

From qrp-1@lehigh.edu Thu Jun 1 19:00:58 1995  
Message-Id: <950601145917\_83659013@aol.com>  
From: N5EM@aol.com  
Subject: Re: From one closet hardware junkie to others?  
Date: Thu, 1 Jun 1995 15:00:58 EDT

Spence,

Well, while I may admit to having the same perversion as you, I won't share it openly!

But, that is not why I am responding. Since I understand your compulsions, I know that you are always nervous when something new and neat comes out. You have to have a new kit to build every so often. Have to play with the latest technology. I am the same way. So, after you get through building your latest new toy, testing it out, making the compulsory 4 QSO's with it, drop me a note and I'll help you clear the stuff out of your shack so you won't have these constant reminders of this social problem :-)

Of course, I'm sure its just you and me. Everyone else spends all their time operating.

72

Ed Manuel, N5EM  
n5em@aol.com

From qrp-1@lehigh.edu Thu Jun 1 20:01:12 1995  
Message-Id: <950601160009.202ab2ac@carib.vf.mmc.com>  
From: JEVERHART@cayman.vf.mmc.com  
Subject: RE: From one closet hardware junkie to others?  
Date: Thu, 1 Jun 1995 16:01:12 EDT

Hi....I'm Joe....and I'm a buildaholic.....(blush)

Well now that everybody is coming out of the closet, I guess it's good for the soul to confess. Other than Danny, K3TKS who isn't a member of this list, I'll bet I'm pretty high up on the list of started but unfinished projects! You can tell when I've finished one, though, I usually write 'em up for QQ or another QRP newsletter.

I cheat with the building though. I usually turn on a receiver so that I can check for any intersting activity on the air while I'm sniffing solder flux.

72,73,

Joe E. N2CX

From qrp-l@lehigh.edu Fri Jun 2 01:02:48 1995  
Message-Id: <2fce4d4e.pandora@pandora.lugs.po.my>  
From: "W. Daniel, 9V1ZV" <daniel@pandora.lugs.po.my>  
Subject: Re: From one closet hardware junkie to others?  
Date: Thu, 1 Jun 1995 21:02:48 EDT

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On Thu, 1 Jun 1995 13:14:52 EDT, "Spence S Wilhelm"
<Spence_S_Wilhelm@ccm.ch.intel.com> wrote:
> All right people, anyone else willing to confess?  How many of
> you would rather take a schematic diagram or the ARRL handbook to
> the bathroom instead of the newspaper or a novel?

```

Me me me! And one of my major complaints is that the Handbook is too darned heavy, and this makes it very difficult to control while concentrating on 'other' activities. But it sure beats newspapers, though my wife can never understand it. :-)

73 de 9V1ZV Daniel

— —

|            |                                     |
|------------|-------------------------------------|
| Daniel Wee | daniel@pandora.lugs.po.my           |
| 9V1ZV      | daniel.wee@f516.n600.z6.fidonet.org |
| UUCP1.12k  | Packet: 9V1ZV @ 9V1VS.SGP.AS --     |

From qrp-l@lehigh.edu Fri Jun 2 01:12:40 1995  
Message-Id: <199506020110.SAA00866@sunspot.West.Sun.COM>  
From: myers@bigboy73.west.sun.com (Dana Myers)  
Subject: Re: From one closet hardware junkie to others?  
Date: Thu, 1 Jun 1995 21:12:40 EDT

```
> From daniel@pandora.lugs.po.my Thu Jun 1 18:04:12 1995
> Originator: qrp-l@lehigh.edu
> From: "W. Daniel, 9V1ZV" <daniel@pandora.lugs.po.my>
> To: Multiple recipients of list <qrp-l@lehigh.edu>
> Subject: Re: From one closet hardware junkie to others?
> X-Listprocessor-Version: 6.0c -- ListProcessor by Anastasios Kotsikonas
> X-Comment: Low Power Amateur Radio Discussion
> Date: Thu, 1 Jun 1995 21:02:44 EDT
>
```

> On Thu, 1 Jun 1995 13:14:52 EDT, "Spence S Wilhelm"  
<Spence\_S\_Wilhelm@ccm.ch.intel.com> wrote:  
> > All right people, anyone else willing to confess? How many of  
> > you would rather take a schematic diagram or the ARRL handbook to  
> ^^^^^^^^^^^^^^^  
> > the bathroom instead of the newspaper or a novel?  
>  
> Me me me! And one of my major complaints is that the Handbook is too darned  
> heavy, and this makes it very difficult to control while concentrating on  
> 'other' activities. But it sure beats newspapers, though my wife can never  
> understand it. :-)

I happened to leave one of my TI databooks in the hallway bathroom  
yesterday. This morning, my 4 year old boy was sitting on the toilet,  
thumbing through low noise op amp data sheets....

heh heh

Dana

From qrp-l@lehigh.edu Fri Jun 2 06:17:54 1995  
Message-Id: <199506020815118309.iapizloj@bi.ehu.es>  
From: "Jon Iza" <iapizloj@bi.ehu.es>  
Subject: Re: From one closet hardware junkie to others?  
Date: Fri, 2 Jun 1995 02:17:54 EDT

Hi, gang  
if you are reading the QRP-L excerpts on the bathroom, and you are a real  
hardware junkie, I recommend you to read a recent issue of The Journal  
of Irreproducible results, a celebrated spinoff of MIT nuthouse :-) where  
an specific terminal was designed to browse on News and E-mail while you  
are sitting at "the throne". It will be the perfect complement for  
a hardware (and Internet software) junkie.  
Be well,  
jon, ea2sn

From qrp-l@lehigh.edu Fri Jun 2 09:24:20 1995  
Message-Id: <9506020922.AA13928@hvsag01>  
From: dsibie@hvsag01.att.com  
Subject: Re: from one closet to another  
Date: Fri, 2 Jun 1995 05:24:20 EDT

Hi fellow tinkerers,

And I thought I was the only one! Yes, building gives more pleasure than using the junk. I have a backlog of several years now. Each time I see a new and interesting project I leave home for the parts shop, buy the parts as far as they are available, start building until the next project appears. So a lot of unfinished projects are stowed away. Wife and kids sometimes ask for a demo of the intricate stuff drifting around, but alas...

Is there any help available? Please?

Maybe all those people out there can tell what the fun is in all that chatting. When I listen to the 2 meter connections here I only hear people rambling on about their faulty computer programs, the stories of their lives and/or the sicknesses of their goldfishes. Verry interesting of course, but I prefer soldering.

Ok, sorry for this. It must be contaminating. I really should finish the power supply now. And then build a 30 m transceiver.

72 (sometimes), Dirk, PA3GNR, dsibie@ns-nl.att.com

From qrp-1@lehigh.edu Thu Jun 1 21:00:39 1995  
Message-Id: <199506012057.PAA23858@chuck.dallas.sgi.com>  
From: adams@chuck.dallas.sgi.com (chuck adams)  
Subject: Geographical Data  
Date: Thu, 1 Jun 1995 17:00:39 EDT

Have you ever wanted to know your longitude/latitude?  
Well, now you can get it for your town/city for the USofA.

Send email to GEO@T51.ADP.WISC.EDU. In the title (NOTE: in the title, not in the body of the message) put the city and state, i.e. Kermit, TX, and you will get back email that looks something like:

# Geographic Name Server, Copyright 1992 Regents of the University of Michigan.  
# Version 8/19/92. Use "help" or "?" for assistance, "info" for hints.

City: Kermit  
County: 48495 Winkler  
State/Province: TX Texas  
Nation: US United States

Remark: county seat  
Feature: 45 Populated place  
Lat/Long: 31 51 27 N 103 05 32 W  
Population (1980): 8015  
Postal Code(s): 79745

This server is also reachable via telnet at:  
martini.eecs.umich.edu 3000

With that data and data on the other city/town you can  
calculate the distance between two points using spherical  
geometry.

There is not, to the best of my knowledge, an online source  
for the rest of the world. I have to get out the old Atlas  
and it doesn't have everyplace. If you know of one, send  
me email.

dit dit de k5fo/3

--

Chuck Adams K5FO CP-60 adams@sgi.com

From qrp-l@lehigh.edu Thu Jun 1 18:10:37 1995  
Message-Id: <Pine.HPP.3.90.950601130431.20660A-1000000@fohnix.metronet.com>  
From: TCJC Library <tcjcslib@metronet.com>  
Subject: HAMCOM Booth  
Date: Thu, 1 Jun 1995 14:10:37 EDT

We have several indoor flea market tables confirmed at Hamcom in the  
Arlington [tx] convention center June 9-11. We'll use the tables for  
displaying info on QRP-ARCI and NORTEX QRP Clubs, as a general rallying  
point, and for members to sell personal gear.

Program by Chuck on Saturday, QRP forum Sunday -- one of the best flea  
markets this side of the Ohio border ;-) Hope to see many QRP-L types  
there.

If you are interested in selling gear and/or helping us with booth setting,  
please contact me asap.

tnx es 73 'Doc' W5TB

From qrp-1@lehigh.edu Thu Jun 1 23:25:05 1995  
Message-Id: <Pine.SOL.3.91.950601192110.1655A-100000@iglou.iglou.com>  
From: "Charles A. Rubenstein" <rubenc@iglou.com>  
Subject: Help with Radiokit QRP20  
Date: Thu, 1 Jun 1995 19:25:05 EDT

Would any of the solder-sniffers out there like to take a stab at salvaging my attempt at building a Radiokit QRP20? While I have built some logic circuits before, I clearly was "out of my league" here. I would like to get it running, but am WAY over my head on this one.

Any help out there?

Charlie KB8BWE/QRP  
72/73

rubenc@iglou.com

From qrp-1@lehigh.edu Fri Jun 2 01:23:44 1995  
Message-Id: <9506020122.AA15891@philadelphia.libertynet.org>  
From: adam@philadelphia.libertynet.org (Adam O'Donnell)  
Subject: I got it!!!  
Date: Thu, 1 Jun 1995 21:23:44 EDT

I did it!!!

I just passed my General! 100% on the written, 80% on the multiple choice code!

Wowsers!

See ya on the loooow bands.

72, 73

--

Adam O'Donnell, N3RCS/AG  
Internet: adam@libertynet.org

My parents tell me that I just take up time and space. It's true -

I'm into relativity theory.

-----BEGIN PGP PUBLIC KEY BLOCK-----  
Version: 2.6.2

mQCNAy9yMS8AAEEAL6X3T00KvDKreSRKPcrBC2gV0ROu8BKtzPpgkNuXxPXUxAU  
myIJEAEsBE0Gd4nKRF/bEr5Jw9wkYsVy02X1sdSKpX1pzMb9hmpmrm0QL4qrs4Z/  
ufri+jdlMisF2FM+lz7UC/mwtuM9RFV/7qEfAIWFSwXhxH4LZdBHL5v9R1fpAAUR  
tCRBZGFtIE8nRG9ubmVsbCA8YWRhbUBsaWJlcnR5bmV0Lm9yZz4=  
=J0fv  
-----END PGP PUBLIC KEY BLOCK-----

From qrp-1@lehigh.edu Thu Jun 1 20:10:20 1995  
Message-Id: <199506012009.AA08837@yfn2.ysu.edu>  
From: ah301@yfn.ysu.edu (Jerry Sy)  
Subject: Re: QRP Plus by Index Labs  
Date: Thu, 1 Jun 1995 16:10:20 EDT

>Yes, you could have bought 4 to 6 rigs for 600 dollars, but you'd still only  
>be on 4 to 6 bands and cw only. With the Plus, you're on 9 bands, cw and ssb,  
>with 2 vfo's/Split operation, LCD digital readout, built in SCAF audio  
>filter, unlimited RIT and lots of other extras, in "one" fairly small  
>enclosure. Plus its a 5 watt rig, not 1.5 watts.

thats about 1 S unit :^)

>  
yes it has 9 bands, but if somebody  
is only interested in one band and get a decent rig for \$150, why pay  
\$600 for something you don't need. I personally wanted to order at  
first because of all the talk, but then I realized that I probably  
won't use all the features and could make better use of the money  
instead.

>Believe me, its worth the wait and its the best bargain in multiband QRP  
>radios you'll see for a long long time.

>  
it may or may not be a bargain, depending on how you really use it.  
people from the original 37 are backing out (even the organizer)  
for whatever reasons (or is it obvious?). I would suggest to the person  
organizing the next group purchase to make the deal with index labs  
at whatever reasonable downpayment, \$535 is  
a lot of money to most people you know,



that will give them more incentive to deliver within a more reasonable timespan. with the original order, they already got the \$20,000 or so in their pocket.

and they can always find an existing owner who wants to buy a second qrp+ in case a person in the group backs out. ;)

From qrp-1@lehigh.edu Thu Jun 1 19:14:33 1995  
Message-Id: <Pine.3.07.9506011550.A28585-a1000000@cap1.capaccess.org>  
From: Steve Slavsky <sslavsky@CapAccess.org>  
Subject: QRP Rig For Sale  
Date: Thu, 1 Jun 1995 15:14:33 EDT

Found on rec.radio.swap-

From: mc@shore.net (Michael Crestohl)  
Subject: FOR SALE: HOMEBREW 40m QRP CW TRANSMITTER \$30.00 + UPS  
Date: 31 May 1995 22:12:39 -0400

In my quest for a neater basement I have for sale a nicely built 40 metre QRP CW transmitter. It has a built-in 110VAC power supply and is crystal controlled. Maximum output power is 5 Watts. Works perfectly. Price is \$30.00 plus UPS. If interested please reply by e-mail.

Michael Crestohl KH6KD/W1  
mc@shore.net

Please reply directly to KH6KD/W1.

From qrp-1@lehigh.edu Thu Jun 1 14:00:43 1995  
Message-Id: <199506011359.HAA02436@teal.csn.net>  
From: bcutter@csn.net (Bob Cutter)  
Subject: QRP+  
Date: Thu, 1 Jun 1995 10:00:43 EDT

Those of you waiting, not too patiently. It really is worth the wait. Low current draw and the filters are out of this world!

It's going to be a QRP+ FD.

72, Bob KI0G

Bob Cutter, .....Glenwood Springs, CO

KI0G

bcutter@teal.csn.net

From qrp-1@lehigh.edu Fri Jun 2 05:36:24 1995

Message-Id: <199506020538.WAA23568@scn.org>

From: nwqrp@scn.org (SCN User)

Subject: qrp-1 database

Date: Fri, 2 Jun 1995 01:36:24 EDT

Joe,

I saw your post about volunteering for the ARCI librarian position. I am interested in learning about your database ideas.

I am NOT a programmer, but I just wrote a simple program in QBASIC last weekend to handle qrp-1 mail (or any mailing list email). It takes my capture file from my terminal program and deletes commands, etc. used to read the mail ("Press <ENTER> to continue", etc.) Then it takes the header info and appends it to a contents file. (It omits logging in personal email.) Lastly, it writes each message to a separate file with a filename like 95060123.txt, where the 23 is the message number and 960601 is the date. I take these files and the contents text and zip them up every few days to upload to the club BBS.

I thought it might be possible to create a file like my contents file which could be used as an index file. A database program could search it for "subject" info, then spit out a list of files containing info on that subject.

At this point the programming gets over my untrained head. I am a chemist, not a programmer.

Do you think a database like this for the qrp-1 archives would be worth creating?

--Brian, KV9X

--

nwqrp@scn.org

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| \ | | / \ |     \ \_ X     | \     |     / ^ \ ^ \ / ^ ^ \

From qrp-1@lehigh.edu Thu Jun 1 22:34:06 1995

Message-Id: <Pine.HPP.3.90.950601172346.2677A-100000@fohnix.metronet.com>

From: Joe Spencer <jspencer@metronet.com>

Subject: QRPARCI Club Librarian

Date: Thu, 1 Jun 1995 18:34:06 EDT

The idea of a librarian for QRP is interesting and I would like to (gulp) volunteer to maintain the masters/archives and provide reference/copies as needed(or at least help). My wife(who is a Ham) and I have the computer background and experience with databases. She works in the library at Tarrant County Jr College :- ) and we have the computers necessary for the database at home.

-----  
Joe Spencer KK5NA . .  
jspencer@metronet.com  
QRP ARCI-8781 NORCAL-1179 NORTEX  
Arlington, TX  
-----

From qrp-1@lehigh.edu Thu Jun 1 17:26:45 1995

Message-Id: <9505018020.AA802023782@mailrouter.alascom.com>

From: "Jim Larsen" <jlarsen@alascom.com>

Subject: Re[2]: Alaska at 0530Z

Date: Thu, 1 Jun 1995 13:26:45 EDT

Hi Tim and QRP-Lers,

Band was different last night. Didn't start to "open" (I use that word very loosely) until 0610. Heard one Hawaii and few 6s

On this weekend? Maybe. I will check bands 0545-0615 to see what I can hear.

73,

Jim Larsen  
AL7FS  
Anchorage, AK  
jlarsen@alasc.com

How do you think a wire vertical with 2-4 radials pulled as high in the tree as I can get it would work? I have never tried that nor have I tried twin lead feed. I will have to find a book to help me figure the lengths to use. Hmmmm.

J

-----Reply Header-----  
Author: "Timothy J. Pettibone" <tpettibo@nmsu.edu>  
Subject: Re: Alaska at 0530Z  
06-01-95 06:36 AM

Jim:

Just got ur posting (Thursday am). Hope u made some qrp-l qsos. Are u going to be on this weekend?

Tim ab5ou

From qrp-l@lehigh.edu Thu Jun 1 18:06:29 1995  
Message-Id: <9506011821.AA05605@dtcs70.dtc.kodak.com>  
From: mitchell@dtcs70.dtc.kodak.com (Brad Mitchel)  
Subject: SM ne602's  
Date: Thu, 1 Jun 1995 14:06:29 EDT

Does anybody know of a source for surface mount ne-602's  
Best Regards, and 73 :-) Brad WB8YGG

From qrp-l@lehigh.edu Thu Jun 1 22:38:11 1995  
Message-Id: <n1410094248.93597@msmailgw1.arlut.utexas.edu>  
From: "rohre" <rohre@arlut.utexas.edu>  
Subject: Surfboards for surface mount qrp  
Date: Thu, 1 Jun 1995 18:38:11 EDT

Hi folks,  
I went to the local Altex Electronics distributor today and found "Surfboards" and surface mount components for breadboarding using surface mount technology.

They even have little vacuum tools for your finger tips to pick up the parts. Most of the common qrp transistors are there at \$0.99 each U.S. These are Universal boards and most have a place for an IC, or various pad arrangements for building up networks. Several have SIP pins on the long side of the rectangular board for plugging into IC sockets or proper SIP socket contact strips. The boards are like \$3 and \$4 each. Most might not alone be big enough for a rig, but who knows?

Certainly the "Oner" would fit. These are a product of Capital Advanced Technologies, Inc. Carol Stream, IL 708-690-1696.

As usual, the disclaimer---I just saw them on the parts pegs, and do not benefit except by the idea I had that you could lay out your own PCB with SIP pins to form these modules. Has anyone used these? I did not see inductors, but those are available from Mouser in surface mount and other sources.

--Stuart K5KVH  
rohre@arlut.utexas.edu